

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

J1017 U.S. PTO

10/042192



#2  
44-02  
84

In re Patent Application of:

Docket No.: 23452-144

Thangaraj VEERAPPAN, *et al.*

Serial No.: *To Be Assigned*

Group Art Unit: *To Be Assigned*

Filed: Herewith

For: *System and Method for Determining  
a Document Language and Refining  
the Character Set Encoding Based on  
the Document Language.*

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants hereby make of record in the above-identified application the documents listed on the attached Form PTO-1449. The order of presentation of the references should not be construed as an indication of the importance of the references.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed within three months of the U.S. filing. No certification or fee is required. 37 C.F.R. 1.97(b).

The Examiner's attention is directed to co-pending U.S. Patent Applications Nos. 09/384,088, 09/384,089, 09/384,371, 09/384,442, 09/384,443, 09/384,538, 09/384,541, and 09/384,542, which are directed to related technical subject matter. The identification of these U.S. Patent Applications is not to be construed as a waiver of secrecy as to these applications now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited applications and the art cited therein during examination of the above-identified application.

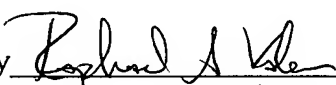
Documents 1U, 2G, 2H, 2I, and 2K were cited by the Office in Application No. 09/384,442, filed August 27, 1999.

Documents 1S-1U, 1X-1Z, 1AA, 2E, 2F, and 2J were cited by the Office in Application No. 09/384,088, filed August 27, 1999.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

Respectfully submitted,

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Dated: January 11, 2002

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>				Docket Number		Application Number		
				23452-144		To Be Assigned		
				Applicant(s)				
				Thangaraj VEERAPPAN, <i>et al.</i>				
				Filing Date		Group Art Unit		
January 11, 2002		To Be Assigned						
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	1A	4,289,411	09/15/1981	Cornelius et al.	400-	126		
	1B	4,428,694	01/31/1984	Ragen	400	144.2		
	1C	4,456,969	06/26/1984	Herzik et al.	364	900		
	1D	4,777,617	10/11/1988	Frisch et al.	364	900		
	1E	4,873,634	10/10/1989	Frisch et al.	364	419		
	1F	5,009,276	04/23/1991	Raikes et al.	177	25.15		
	1G	5,165,014	11/17/1992	Vassar	395	112		
	1H	5,222,200	06/22/1993	Callister et al.	395	112		
	1I	5,377,280	12/27/1994	Nakayama	382	17		
	1J	5,392,419	02/21/1995	Walton	395	500		
	1K	5,418,718	05/23/1995	Lim et al.	364	419.16		
	1L	5,438,650	08/01/1995	Motoyama et al.	395	114		
	1M	5,526,469	06/11/1996	Brindle et al.	395	109		
	1N	5,548,507	08/20/1996	Martino et al.	364	419.01		
	1O	5,659,770	08/19/1997	Yamada	395	792		
	1P	5,706,413	01/06/1998	Takabayashi et al.	395	110		
	1Q	5,717,840	02/10/1998	Pardo	395	112		
	1R	5,754,748	05/19/1998	Rivers et al.	395	116		
	1S	5,778,361	07/07/1998	Nanjo et al.	707	5		
	1T	5,778,400	07/07/1998	Tateno	707	513		
	1U	5,793,381	08/11/1998	Edberg et al.	345	467		
	1V	5,802,539	09/01/1998	Daniels et al.	707	542		
	1W	5,812,818	09/22/1998	Adler et al.	395	500		
<b>FOREIGN PATENT DOCUMENTS</b>								
	REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
							YES	NO
	1X	0 457 705 A2	11/21/1991	Europe				
	1Y	0 886 228 A2	12/23/1998	Europe				
	1Z	1 056 024 A1	11/29/2000	Europe				
	1AA	WO 01/20500 A2	03/22/2001	International				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
	1BB	U.S. Patent Application Serial No. 09/384,088, Brendan P. MURRAY et al., filed August 27, 1999.						
	1CC	U.S. Patent Application Serial No. 09/384,089, David D. TAIEB, filed August 27, 1999.						
	1DD	U.S. Patent Application Serial No. 09/384,371, Brendan P. MURRAY et al., filed August 27, 1999.						
	1EE	U.S. Patent Application Serial No. 09/384,442, Brendan P. MURRAY et al., filed August 27, 1999.						
	1FF	U.S. Patent Application Serial No. 09/384,443, Brendan P. MURRAY et al., filed August 27, 1999.						
	1GG	U.S. Patent Application Serial No. 09/384,538, David D. TAIEB, filed August 27, 1999.						
	1HH	U.S. Patent Application Serial No. 09/384,541, David D. TAIEB, filed August 27, 1999.						
	1II	U.S. Patent Application Serial No. 09/384,542, David D. TAIEB, filed August 27, 1999.						

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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<p>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</p>	